

To: Courtnage, Robert[Courtnage.Robert@EPA.GOV]
Cc: Pfahles-Hutchens, Andrea[Pfahles-Hutchens.Andrea@epa.gov]; Scarano, Louis[Scarano.Louis@epa.gov]
From: Nordgren, Judith
Sent: Tue 9/5/2017 5:41:01 PM
Subject: Re: Follow-up Questions for Olin and Oxy Chem.

Dear Robert,

Agree regarding scheduling a follow up, we can do that tomorrow.

Regarding tomorrow, Oxy just sent me their suggestions for the meeting.

Suggested agenda ideas:

1. Comments and Questions to EPA on information requests
2. Request for Extra Time for sites impacted by Hurricane Harvey
3. Problem Formulation content and expected time frame
 - a. Human exposure assessment
 - b. Risk characterization
 - c. Existing standards such as OSHA, CWA and SDWA
 - d. Peer Review Process
4. Process for information exchange going forward
 - a. DOT and State rules applicable to ACM
 - b. Individual site visits
 - c. CBI submittals

Let me know if this fits with what y'all have in mind.

Thanks again,

Judith

Sent from my iPhone

On Sep 5, 2017, at 11:01 AM, Courtnage, Robert <Courtnage.Robert@EPA.GOV> wrote:

Thanks Judith. Sounds like a nice long weekend.

This is more than understandable considering the situation. With that said, it would be a good idea to think about setting up subsequent calls at a later date when the companies have had time to get through the questions. It is in everyone's interest to fill in data gaps going into the main part of the risk evaluation. I know the "pens down" moment for the problem formulation is quickly approaching.

See you tomorrow.

Best,

-Robert

From: Nordgren, Judith [mailto:Judith_Nordgren@americanchemistry.com]
Sent: Tuesday, September 05, 2017 10:56 AM
To: Courtnage, Robert <Courtnage.Robert@EPA.GOV>
Cc: Pfahles-Hutchens, Andrea <Pfahles-Hutchens.Andrea@epa.gov>; Scarano, Louis <Scarano.Louis@epa.gov>
Subject: Re: Follow-up Questions for Olin and Oxy Chem.

Dear Robert,

Traveling back today after spending the weekend with family and friends.

Unfortunately, as I'm sure you understand Hurricane Harvey has been the companies primary focus. I don't think Oxy will have them in written form much before tomorrow's meeting.

Yes, I will be attending the meeting.

See you and your team tomorrow.

Thanks a million,

Judith

Sent from my iPhone

On Sep 5, 2017, at 10:22 AM, Courtnage, Robert <Courtnage.Robert@EPA.GOV> wrote:

Hi Judith- Good morning. I hope you had a nice Labor Day weekend.

We likely won't have time to go through all of these questions tomorrow. Were there any of the attached questions that Oxy Chem wanted further clarification on so we can focus on those? When can we expect to get written responses to these questions?

I am planning to attend in person tomorrow. Were you planning to be there or call in?

Thanks.

-Robert

Robert T. Courtnage

Associate Chief

Fibers and Organics Branch

National Program Chemicals Division

Office of Pollution Prevention and Toxics/OCSP

U.S. Environmental Protection Agency

202.566.1081 (Desk)

202.740.2993 (Mobile)

From: Courtnage, Robert

Sent: Tuesday, August 22, 2017 2:14 PM

To: 'Nordgren, Judith' <Judith_Nordgren@americanchemistry.com>

Cc: Pfahles-Hutchens, Andrea <Pfahles-Hutchens.Andrea@epa.gov>; Jon, Jay <Jon.Jay@epa.gov>

Subject: Follow-up Questions for Olin and Oxy Chem.

Importance: High

Hi Judith-

Please find attached follow-up questions for Olin and Occidental. Some of these questions may have already been answered verbally during previous meetings and during the site visits, but we want to be sure the information is properly captured in writing to avoid any misunderstandings on our end. In the interest of getting all the information we need for the problem formulation stage of the risk evaluation we are interested in getting the attached questions answered specific to each of Olin and Occidental's chlor-alkali plants. This granularity will enable our risk assessors to be thorough in their work.

Due to the expedited schedule for completing an initial draft of the problem formulation document, and then putting it through the agency review process, we would like to get answers back within two weeks or the week following Labor Day. I know that is an aggressive schedule but getting this information soon would better inform the problem formulation document and prevent any data gaps going forward.

Also, as discussed, we are interested in corresponding with the companies directly due to potential issues with proprietary information. It would be great to schedule meetings with them individually after Labor Day or as soon as they have reviewed the questions I'm attaching today. Thanks for your continued assistance!

Best,

-Robert

Robert T. Courtnage

Associate Chief

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<Questions for ACC on chloralkali plants 8-22-17.docx>

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